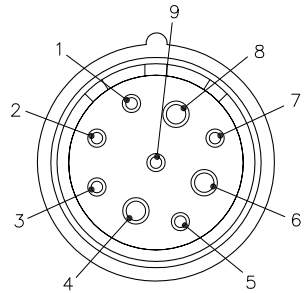


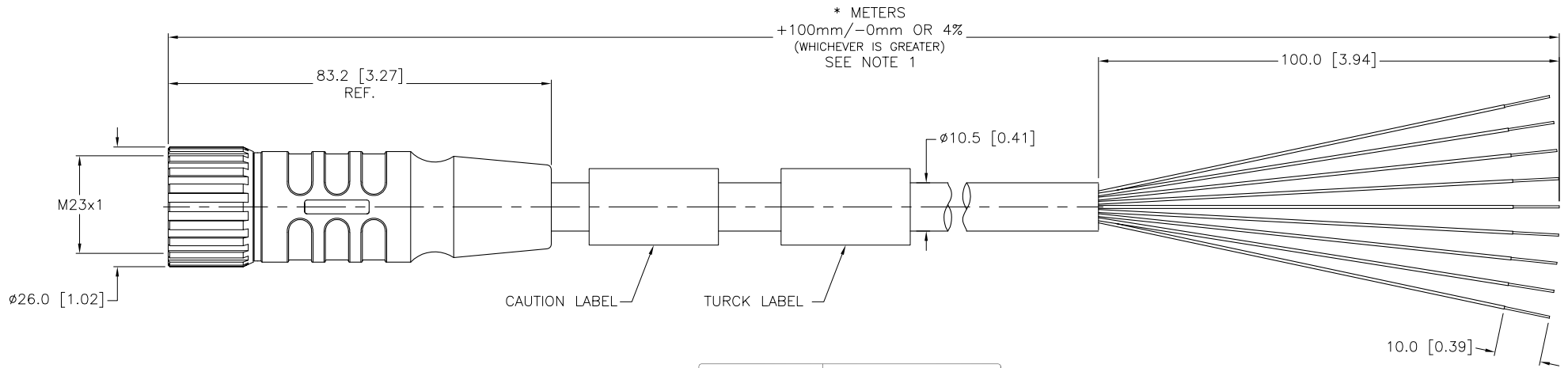
FEMALE END VIEW



- 1 = RED
- 2 = WHITE
- 3 = WHITE/BLACK
- 4 = BLUE
- 5 = ORANGE
- 6 = BLACK
- 7 = GREEN/BLACK
- 8 = GREEN
- 9 = RED/BLACK

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	20.0 A MAX. (PINS 4,6,8)
	8.0 A MAX. (PINS 1-3,5,7,9)
RATED VOLTAGE [V]	300 V (PINS 4,6,8) 150 V (ALL OTHERS)
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x14 AWG/6x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

NOTES:

- "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY



**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<b>TURCK INC</b> High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT	DD	DATE	01/15/04	DESCRIPTION CKM 94-080-*
2.			DSGN		SCALE	1=1.3	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV
4.			MILLIMETER [ INCH ]				
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		FILE: 777002883		SHEET 1 OF 1	
FINISH	SEE SPECIFICATIONS						

I	UPDATE CONNECTOR BODY & MOLD MATERIAL	CK	01/18/11	34000
REV	DESCRIPTION	BY	DATE	ECO NO.